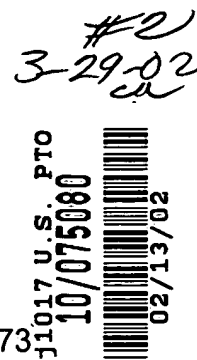


"Express Mail" Mailing Label No.: EL 424 750 733US
Date of Deposit: February 13, 2002

Our Case No.: 6270/73



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TEACHMAN, ET AL.

Serial No.: TBD

Filing Date: Herewith

For: IMPROVED METHOD FOR
UPGRADING FIRMWARE IN AN
ELECTRONIC DEVICE

Examiner: Unassigned

Group Art Unit No.: Unassigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.


In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



James L. Katz
Registration No. 42,711
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200

#2

FORM PTO-1449	SERIAL NO. TBD	CASE NO. 6270/73
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE Herewith	GROUP ART UNIT Unassigned
APPLICANT(S): Teachman, et al.		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,901,310	05/04/99	Rahman et al.	395/651	09/11/97

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	A2	J128605	05/16/97	Japan	X
	A3	J137617	05/16/00	Japan	X
	A4	WO 01/01154 A1	01/04/01	PCT	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A5 ION® Technology Meter Shop User's Guide, Power Measurement, pp. 1-48, Revision Date May 10, 2001.
	A6 zlib 1.1.3 Manual, Copyright© 1995-1998 Jean-loup Gailly and Mark Adler, pp. 1-15.
	A7 P. Deutsch, Aladdin Enterprises J-L. Gailly, "ZLIB Compressed Data Format Specification version 3.3", May 1996, pp. 1-10.
	A8 P. Deutsch, Aladdin Enterprises, "DEFLATE Compressed Data Format Specification version 1.3", May 1996, pp. 1-15.
	A9 zlib software License, Copyright© 1995-1998 Jean-loup Gailly and Mark Adler, page 1 of 1.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/07/99
02/13/02